#### 2017 CERTIFICATION ECEIVED - WATER SUPPLY

Consumer Confidence Report (CCR) 2018 MAY 21 PM 1: 16

East End Water Association Inc.

Public Water System Name

08/000 4

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
☐ Advertisement in local paper (Attach copy of advertisement)
☐ On water bills (Attach copy of bill)
□ Email message (Email the message to the address below)  \(\times Other http://www.msrwa.org/20/7ccr/eastend.pdf)
Date(s) customers were informed: <u>04/20/2018</u> 057 20/2018 / /2018
CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used
Date Mailed/Distributed:/
CCR was distributed by Email (Email MSDH a copy)  Date Emailed: / / 2018
☐ As a URL (Provide Direct URL)
☐ As an attachment
☐ As text within the body of the email message
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper:
Date Published://
CCR was posted in public places. (Attach list of locations)  Date Posted: / / 2018
CCR was posted on a publicly accessible internet site at the following address:
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I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true
and correct and is consistent with the water quality monitoring data provided to the PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply    Deff Educate   Manager   05-19-20/8     Name/Title (President, Mayor, Owner, etc.)

Submission options (Select one method ONLY)

Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700

Jackson, MS 39215

Email: water.reports@msdh.ms.gov

Fax: (601) 576 - 7800

\*\* Not a preferred method due to poor clarity \*\*

CCR Deadline to MSDH & Customers by July 1, 2018!

#### 2017 Annual Drinking Water Quality Report East End Water Association PWS#: 810004 April 2018

We're pleased to present to you this year's Annual Quality Water Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Lower Wilcox Aquifer.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the East End Water Association have received moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Chester P. Ayers at 662.809.6449 (Cell). We want our valued customers to be informed about their water utility. If you want to learn more, please attend the meeting scheduled for the third Thursday in February at 6:00 PM at the Scuna Deer Camp.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that were detected during the period of January 1st to December 31st, 2017. In cases where monitoring wasn't required in 2017, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level (MCL) - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal (MCLG) - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) — The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) — The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
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10. Barium	N	2016*	.0028	.00270028	ppn	ו	2		Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2015/17	0	0	ppn	ו	1.3	AL=1	<ul> <li>Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives</li> </ul>
16. Fluoride	N	2016*	.11	No Range	ppn	1	4		4 Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2015/17	2	0	ppb		0	AL=	5 Corrosion of household plumbing systems, erosion of natural deposits
Disinfection	n By-	Products	<b>S</b>	No Range	ppb	0		60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2017	12.95	No Range	ppb	0	80 E		By-product of drinking water chlorination.
Chlorine	N	2017	.8	.3 – 2	mg/l	0	MDF	RL = 4	Water additive used to control microbes

<sup>\*</sup> Most recent sample. No sample required for 2017.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminations have been detected however the EPA has determined that your water IS SAFE at these levels.

We are required to monitor your drinking water for specific contaminations on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

The East End Water Association works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

#### P.O. Box 306 **East End Water Association**

Prior Account Balance Coffeeville, MS 38922 Consumption: X 1 From: Service Adr: 4/20/2018 Billing Date 40 CR 194 5/10/2018 3/20/2018 4/20/2018 Due Date (662) 417-8874 Account Number EE044 \$17.00 (\$17.00) 107490 109220 1730

Residential Base Residential Use \$18.50 \$0.00

ast Payment

4/9/2018

Tex Rate 0.00% Total Taxes Total Amount Due \$18.50

To avoid late charges and cut off. Please pay in full by the 10th. Water outages please call (662) 809-6448 or (662) 809-6449. http://www.msrwa.org/2017cor/eastend.pdf EEWA 2017 Consumer Confidence Report (CCR) may be viewed at

Please Return This Stub With Payment —

4/20/2018 Billing Date Account Number Amount Due \$18,60

If paid after due date: \$21.28

Coffeeville, MS 38922 40 CR 194 Shields, Myra G.

## East End Water Association

P.O. Box 306 Caffeeville, MS 38922

(662) 417-8874

Service Adr: 4/20/2018 Billing Date Dist. 5 Barn 3/20/2018 4/20/2018 6/10/2018 Due Date **EE092** 

From:

\_ast Payment Prior Account Balance 4/9/2018 (\$17.00) \$17.00

Residential Base Residential Use \$18.50 \$0.00

Total Amount Due \$18.50

> 4/20/2018 Billing Date If paid after due date: \$21.28 Account Number **EE092** Amount Due \$18,50

Please Return This Stub With Payment.

Last Payment

4/9/2018

\$18.10 (\$18.10)

rior Account Balance

Water Valley, MS 38965 P.O. Box 664 Yalobusha County Dist. 5 Yalobusha County Dist. 5

EEWA 2017 Consumer Confidence Report (CCR) may be viewed at To avoid late charges and cut off. Please pay in full by the 10th. Water outages please call (662) 809-6448 or (662) 809-6449.

http://www.msrwa.org/2017ccr/eastend.pdf

#### P.O. Box 306 **East End Water Association**

Coffeeville, MS 38922 (662) 417-8874

From: Service Adr: 4/20/2018 Billing Date 11775 Highway 330 5/10/2018 4/20/2018 3/20/2018 Due Date Account Number 4712800 4717020 EE026

Residential Use Residential Base Late Payment Fee Last Payment Prior Account Balance Consumption: 4/13/2018 \$18.50 \$4.44 (\$20.00) \$20.00 \$3.00

Tax Rate 0.00% Total Taxes
Total Amount Due

http://www.msrwa.org/2017ccr/eastend.pdf (CCR) may be viewed at To avoid late charges and cut off. Please pay in

> 4/20/2018 Billing Date Please Return This Stub With Payment. If paid after due date: \$29.83 Account Number **EE026** Amount Due \$25,94

Coffeeville, MS 38922 P. O. 352 Baker, Dan

# **East End Water Association**

P.O. Box 306

Coffeeville, MS 38922 (662) 417-8874

ö From: Consumption: Service Adr: 4/20/2018 Billing Date 747 CR 80 3/20/2018 5/10/2018 4/20/2018 Due Date Account Number 1518630 EE213 1522490

Residential Base Residential Use \$18.50 \$3.72

Total Amount Due 0.00% Total Taxes

To avoid late charges and cut off. Please pay in full by the 10th. Water outages please call (862) 809-6448 or (862) 809-6449. http://www.msrwa.org/2017ccr/eastend.pdf (CCR) may be viewed at EEWA 2017 Consumer Confidence Report

> 4/20/2018 Billing Date If paid after due date: \$25.55 Account Number EE213 Amount Due

Please Return This Stub With Payment -

Coffeeville, MS 38922 747 CR 80 Harrelson, Bobby

## East End Water Association

Coffeeville, MS 38922

From: Service Adr: 5/20/2018 Billing Date 19 CR 495 4/20/2018 5/20/2018 6/10/2018 Due Date (662) 417-8874 Account Number 573480 575480 EE010

Prior Account Balance \_ast Payment  $\ddot{\circ}$ 5/10/2018 (\$18.50) \$18.50

Residential Use Residential Base

\$18.50 \$0.00

5/20/2018

EE0 10

\$18.50

If paid after due date: \$21.28

Please Return This Stub With Payment -

\$27,44 (\$30.00)

5/10/2018

Last Payment

Prior Account Balance

Consumption:

4572010 4572010

5/20/2018

10006 Highway 330 4/20/2018

Service Adr:

From:

Amount Due \$15,94

Account Number

**Eilling Date** 

\$18.50

Residential Base

Residential Use

Tax Rafe 0.00% Total Taxes Total Amount Due \$18.50

To avoid late charges and cut off. Please pay in full by the 10th. Water outagos please call (662) 809-6448 or (662) 809-6449. http://www.msiwa.org/2017ccr/eastend.pdf EEWA 2017 Consumer Confidence Report (CCR) may be viewed at

> - Please Return This Stub With Payment Billing Date Account Number Amount Due

Coffeeville, MS 38922 19 CR 495 Fox, Jack

## East End Water Association

Coffeeville, MS 38922 From: Service Adr. 5/20/2018 Billing Date CR 82 6/10/2018 Due Date (862) 417-8874 Account Number EE198

ö Consumption: 5/20/2018 4/20/2018 326650 326290

Residential Base Residential Use Prior Account Balance \_ast Payment 5/10/2018 (\$18.50) \$18.50 \$0.00 \$18.50

Tax Rate 0.00% Total Taxes
Total Amount Due

5/20/2018 — Please Return This Stub With Payment— Billing Date If paid after due date: \$21.28 Account Number **EE198** Amount Due \$18.50

Grenada, MS 38901 690 White Circle Wilson, William A.

To avoid late charges and cut off. Please pay in full by the 10th. Water outages please call (662) 809-6448 or (662) 809-6449.

http://www.msrwa.org/2017ccr/eestend.pdf

(CCR) may be viewed at

## **East End Water Association**

agn.

(662) 417-8874 Account Number

Coffeeville, MS 38922

East End Water Association

**EE334** 

6/10/2018

5/20/2018

Due Date

Billing Date

Coffeeville, MS 38922 P.O. Box 306

5/20/2018 Billing Date 6/10/2018 Due Date (662) 417-8874 Account Number **EE176** 

Service Adr:

1551 CR 80

Lasi Payment Prior Account Balance From: Consumption: X 1 5/10/2018 5/20/2018 4/20/2018 1505700 1507500 (\$18.50) \$18,50

Residential Use Residential Base \$18.50 \$0.00

> 5/20/2018 Billing Date

**EE176** 

\$18.50

If paid after due date: \$21.28

Please Return This Stub With Payment.

Account Number

Amount Due

Tax Rate 0.00% Total Taxes \$18.50
Total Amount Due \$18.50
To avoid late charges and cut off. Please pay in full by the 10th. Water outages please call (662) 809-6448 or (662) 809-6449. http://www.msrwa.org/2017ccr/eastend.pdf **EEWA 2017 Consumer Confidence Report** (CCR) may be viewed at

Coffeeville, MS 38922

1551 CR 80 Martin, Nolan

#### Alexander, Gene 4354 Old Hwy 8

If paid after due date: \$18.33 **EE334** 5/20/2018

Big Creek, MS 38914

To avoid tate charges and cut off. Please pay in http://www.msrwa.org/2017ccr/eastend.pdf Tax Rate 0.00% Total Taxos Total Amount Due